

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	68244	((wash\$3 clean\$3 rub\$4 scrub\$4 sweep\$4) same (anode cathode electrode)))". CLM" and "445"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/11/22 19:05
L2	86	((wash\$3 clean\$3 rub\$4 scrub\$4 sweep\$4) same (anode cathode electrode))). clm. and ""445"""/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/11/22 19:06
L3	402	((wash\$3 clean\$3 rub\$4 scrub\$4 sweep\$4) same (anode cathode electrode))). clm. and "438"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/11/22 19:06
L4	685	((wash\$3 clean\$3 rub\$4 scrub\$4 sweep\$4) and (insulat\$3 dielectric) and (anode cathode electrode))).clm. and ("445"/\$.ccls. "438"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2005/11/22 19:07
L5	53	((wash\$3 clean\$3 rub\$4 scrub\$4 sweep\$4) and (insulat\$3 dielectric) and organic and (anode cathode electrode)).clm. and ("445"/\$.ccls. "438"/\$.ccls.)	US-PGPUB	OR	ON	2005/11/22 19:08
S1	782	((wash\$3 clean\$3 rub\$4 scrub\$4 sweep\$4) same (anode cathode electrode))) and "445"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/11/22 19:05
S2	22	((wash\$3 clean\$3 rub\$4 scrub\$4 sweep\$4) same (sponge gauze cloth) same (anode cathode electrode))) and "445"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/04/12 18:24
S3	38	((wash\$3 clean\$3 rub\$4 scrub\$4 sweep\$4) same (sponge gauze cloth) same (anode cathode electrode))) and "438"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/04/12 18:24
S4	57	((wash\$3 clean\$3 rub\$4 scrub\$4 sweep\$4) same (sponge gauze cloth) same (anode cathode electrode))) and "257"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/04/12 18:24
S5	24	((wash\$3 clean\$3 rub\$4 scrub\$4 sweep\$4) same (sponge gauze cloth) same (anode cathode electrode))) and "313"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/04/12 18:25
S6	97	S2 S3 S4	US-PGPUB; USPAT	OR	ON	2005/04/12 18:44
S7	657	((wash\$3 clean\$3 rub\$4 scrub\$4 sweep\$4) same (sponge gauze cloth) same (anode cathode electrode)))	EPO; JPO; DERWENT	OR	ON	2005/04/12 18:25
S8	336	((wash\$3 clean\$3 rub\$4 scrub\$4 sweep\$4) same (sponge gauze cloth) same (anode cathode electrode))) and (device display panel)	EPO; JPO; DERWENT	OR	ON	2005/04/12 18:26
S9	274	((wash\$3 clean\$3 rub\$4 scrub\$4 sweep\$4) with (sponge gauze cloth) with (anode cathode electrode)))	EPO; JPO; DERWENT	OR	ON	2005/04/12 18:44
S10	58	((wash\$3 clean\$3 rub\$4 scrub\$4 sweep\$4) with (sponge) with (anode cathode electrode)))	EPO; JPO; DERWENT	OR	ON	2005/04/12 18:35
S11	76	((wash\$3 clean\$3 rub\$4 scrub\$4 sweep\$4) with (anode cathode electrode))) same sponge	EPO; JPO; DERWENT	OR	ON	2005/04/12 18:58

S12	18	S11 not S10		EPO; JPO; DERWENT	OR	ON	2005/04/12 18:36
S13	1	"20030111666"		EPO; JPO; DERWENT	OR	ON	2005/04/12 18:50
S14	1	2003-659351.NRAN.		DERWENT	OR	ON	2005/04/12 18:44
S15	1	"20030162314"		EPO; JPO; DERWENT	OR	ON	2005/04/12 18:50
S16	1	2003-647990.NRAN.		DERWENT	OR	ON	2005/04/12 18:50
S17	1	2003-647990.NRAN.		DERWENT	OR	ON	2005/04/12 18:52
S18	5	((wip\$3) with (anode cathode electrode))) same sponge		EPO; JPO; DERWENT	OR	ON	2005/04/12 18:58
S19	25	((wip\$3) with (anode cathode electrode))) same sponge		US-PGPUB; USPAT	OR	ON	2005/04/12 19:00
S20	34081	((wash\$3 clean\$3 rub\$4 wip\$3 scrub\$4 sweep\$4) with (anode cathode electrode)))		US-PGPUB; USPAT	OR	ON	2005/04/12 19:00
S21	1044	((wash\$3 clean\$3 rub\$4 wip\$3 scrub\$4 sweep\$4) with (anode cathode electrode)) and ((wash\$3 clean\$3 rub\$4 wip\$3 scrub\$4 sweep\$4) with (pva nylon (polyvinyl near3 alcohol)))		US-PGPUB; USPAT	OR	ON	2005/04/12 19:01
S22	112	((wash\$3 clean\$3 rub\$4 wip\$3 scrub\$4 sweep\$4) with (anode cathode electrode)) and ((wash\$3 clean\$3 rub\$4 wip\$3 scrub\$4 sweep\$4) with (pva nylon (polyvinyl near3 alcohol)))		EPO; JPO; DERWENT	OR	ON	2005/04/12 19:02
S23	195	((wash\$3 clean\$3 rub\$4 wip\$3 scrub\$4 sweep\$4) with (anode cathode electrode)) and ((wash\$3 clean\$3 rub\$4 wip\$3 scrub\$4 sweep\$4) with (pva nylon sponge (polyvinyl near3 alcohol)))		EPO; JPO; DERWENT	OR	ON	2005/04/12 19:26
S24	1391	((wash\$3 clean\$3 rub\$4 wip\$3 scrub\$4 sweep\$4) with (anode cathode electrode)) and ((wash\$3 clean\$3 rub\$4 wip\$3 scrub\$4 sweep\$4) with (pva nylon sponge (polyvinyl near3 alcohol)))		US-PGPUB; USPAT	OR	ON	2005/04/12 19:27
S25	705	((wash\$3 clean\$3 rub\$4 wip\$3 scrub\$4 sweep\$4) with (anode cathode electrode)) and ((wash\$3 clean\$3 rub\$4 wip\$3 scrub\$4 sweep\$4) with (pva nylon sponge (polyvinyl near3 alcohol))) and organic and (device display panel)		US-PGPUB; USPAT	OR	ON	2005/04/12 19:26
S26	883	((wash\$3 clean\$3 rub\$4 wip\$3 scrub\$4 sweep\$4) with (anode cathode electrode)) and ((wash\$3 clean\$3 rub\$4 wip\$3 scrub\$4 sweep\$4) with (pva nylon sponge (polyvinyl near3 alcohol))) and (display device panel) and (heat\$3 aneal\$3 anneal\$3 firing fired burned burning calcinat\$3)		US-PGPUB; USPAT	OR	ON	2005/04/12 19:28

S27	118	((wash\$3 clean\$3 rub\$4 wip\$3 scrub\$4 sweep\$4) with (anode cathode electrode)) and ((wash\$3 clean\$3 rub\$4 wip\$3 scrub\$4 sweep\$4) with (pva nylon sponge (polyvinyl near\$3 alcohol))) and (display device panel) and ((heat\$3 aneal\$3 anneal\$3 firing fired burned burning calcinat\$3) near\$3 (anode cathode electrode)))	US-PGPUB; USPAT	OR	ON	2005/04/12 19:32
S28	7	("3731986" "3843230").PN. OR ("3966304").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/12 19:29
S29	19	((wash\$3 clean\$3 rub\$4 wip\$3 scrub\$4 sweep\$4) with (anode cathode electrode)) and ((wash\$3 clean\$3 rub\$4 wip\$3 scrub\$4 sweep\$4) with (porous near\$3 (element member material composition))) and (display device panel) and ((heat\$3 aneal\$3 anneal\$3 firing fired burned burning calcinat\$3) near\$3 (anode cathode electrode)))	US-PGPUB; USPAT	OR	ON	2005/04/12 19:41
S30	1	"6720198".pn.	US-PGPUB; USPAT	OR	ON	2005/04/13 14:02
S31	464	((wash\$3 clean\$3 rub\$4 scrub\$4 sweep\$4) same (anode cathode electrode)) and ((device display element panel) with (EL electro\$luminescen\$3 (electron nea\$3 luminescen\$3) (light near\$4 (emissive emitting emission)))) and "445"/\$.cccls.	US-PGPUB; USPAT	OR	ON	2005/04/12 20:11
S32	240	((wash\$3 clean\$3 rub\$4 scrub\$4 sweep\$4) same (anode cathode electrode)) and ((device display element panel) with (EL electro\$luminescen\$3 (electron near\$3 luminescen\$3) (light near\$4 (emissive emitting emission)))) and "445"/\$.cccls.	US-PGPUB; USPAT	OR	ON	2005/04/12 20:11
S33	152	((wash\$3 clean\$3 rub\$4 scrub\$4 sweep\$4) with (anode cathode electrode)) and ((device display element panel) with (EL electro\$luminescen\$3 (electron near\$3 luminescen\$3) (light near\$4 (emissive emitting emission)))) and "445"/\$.cccls.	US-PGPUB; USPAT	OR	ON	2005/04/12 20:11
S34	155	((wash\$3 clean\$3 rub\$4 wip\$3 scrub\$4 sweep\$4) with (anode cathode electrode)) and ((device display element panel) with (EL electro\$luminescen\$3 (electron near\$3 luminescen\$3) (light near\$4 (emissive emitting emission)))) and "445"/\$.cccls.	US-PGPUB; USPAT	OR	ON	2005/04/12 20:11
S35	156	((wash\$3 clean\$3 rub\$4 wip\$3 scrub\$4 sweep\$4) with (anode cathode electrode)) and ((device display element panel) with (EL electro\$luminescen\$3 (electron near\$3 luminescen\$3) (light near\$4 (emissive emitting emission)))) and "445"/\$.cccls.	US-PGPUB; USPAT	OR	ON	2005/04/12 20:20

S36	229	((wash\$3 clean\$3 rub\$4 wip\$3 scrub\$4 sweep\$4) with (anode cathode electrode)) and ((device display element panel) with (EL electro\$luminescen\$3 (electro near\$3 luminescen\$3) (light near\$4 (emissive emitting emission))))))	EPO; JPO; DERWENT	OR	ON	2005/04/12 20:23
S37	344	((wash\$3 clean\$3 rub\$4 wip\$3 scrub\$4 sweep\$4) with (anode cathode electrode)) and ((device display element panel) with (EL electro\$luminescen\$3 (electro near\$3 luminescen\$3) (light near\$4 (emissive emitting emission)))) and "438"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/04/13 11:09
S38	6	((wash\$3 clean\$3 rub\$4 wip\$3 scrub\$4 sweep\$4) with (anode cathode electrode)) and ((device display element panel) with (EL electro\$luminescen\$3 (electro near\$3 luminescen\$3) (light near\$4 (emissive emitting emission)))) and porous	EPO; JPO; DERWENT	OR	ON	2005/04/12 20:23
S39	162	((wash\$3 clean\$3 rub\$4 wip\$3 scrub\$4 sweep\$4) with (anode cathode electrode)) and ((device display element panel) with (EL electro\$luminescen\$3 (electro near\$3 luminescen\$3) (light near\$4 (emissive emitting emission))))	EPO; JPO; DERWENT	OR	ON	2005/04/13 11:03
S40	1	2001-427798.NRAN.	DERWENT	OR	ON	2005/04/13 11:01
S41	1	2001-427798.NRAN.	DERWENT	OR	ON	2005/04/13 11:01
S42	0	Nishinaka-katsuki\$.in.	US-PGPUB; USPAT	OR	ON	2005/04/13 11:05
S43	648	katsuki\$.in.	US-PGPUB; USPAT	OR	ON	2005/04/13 11:04
S44	10	tanabe-at\$.in.	US-PGPUB; USPAT	OR	ON	2005/04/13 11:05
S45	121	tanabe-at\$.in.	EPO; JPO; DERWENT	OR	ON	2005/04/13 11:07
S46	34	Nishinaka-katsuki\$.in.	EPO; JPO; DERWENT	OR	ON	2005/04/13 11:06
S47	2	Nishinaka-katsuki\$.in. and clean\$3	EPO; JPO; DERWENT	OR	ON	2005/04/13 11:06
S48	2	tanabe-at\$.in. and clean\$3	EPO; JPO; DERWENT	OR	ON	2005/04/13 11:07
S49	204	((wash\$3 clean\$3 rub\$4 wip\$3 scrub\$4 sweep\$4) with (anode cathode electrode)) and ((device display element panel) same ((liquid near\$3 crystal) LCD LC) same (EL electro\$luminescen\$3 (electro near\$3 luminescen\$3) (light near\$4 (emissive emitting emission)))) and "438"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/04/13 11:09

S50	1612	((wash\$3 clean\$3 rub\$4 wip\$3 scrub\$4 sweep\$4) with (anode cathode electrode)) and ((device display element panel) same ((liquid near\$3 crystal) LCD LC) same (EL electro\$luminescen\$3 (electro near\$3 luminescen\$3) (light near\$4 (emissive emitting emission))))	US-PGPUB; USPAT	OR	ON	2005/04/13 11:10
S51	1608	((wash\$3 clean\$3 rub\$4 wip\$3 scrub\$4 sweep\$4) with (anode cathode electrode)) and ((device display element panel) same ((liquid near\$3 crystal) LCD) same (EL electro\$luminescen\$3 (electro near\$3 luminescen\$3) (light near\$4 (emissive emitting emission))))	US-PGPUB; USPAT	OR	ON	2005/04/13 11:10
S52	721	((wash\$3 clean\$3 rub\$4 wip\$3 scrub\$4 sweep\$4) near\$4 (anode cathode electrode)) and ((device display element panel) same ((liquid near\$3 crystal) LCD) same (EL electro\$luminescen\$3 (electro near\$3 luminescen\$3) (light near\$4 (emissive emitting emission))))	US-PGPUB; USPAT	OR	ON	2005/04/13 11:11
S53	567	((wash\$3 clean\$3 rub\$4 wip\$3 scrub\$4 sweep\$4) near\$4 (anode cathode electrode)) and ((device display element panel) with ((liquid near\$3 crystal) LCD) with (EL electro\$luminescen\$3 (electro near\$3 luminescen\$3) (light near\$4 (emissive emitting emission))))	US-PGPUB; USPAT	OR	ON	2005/04/13 11:11
S54	217	((wash\$3 clean\$3 rub\$4 wip\$3 scrub\$4 sweep\$4) near\$4 (anode cathode electrode)) and ((device display element panel) with ((liquid near\$3 crystal) LCD) with (EL electro\$luminescen\$3 (electro near\$3 luminescen\$3) (light near\$4 (emissive emitting emission)))) and ("445"/\$.ccls. "349"/\$.ccls. "428"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2005/04/13 11:12
S55	213	((wash\$3 clean\$3 rub\$ing rub\$ed wip\$3 scrub\$4 sweep\$4) near\$4 (anode cathode electrode)) and ((device display element panel) with ((liquid near\$3 crystal) LCD) with (EL electro\$luminescen\$3 (electro near\$3 luminescen\$3) (light near\$4 (emissive emitting emission)))) and ("445"/\$.ccls. "349"/\$.ccls. "428"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2005/04/13 11:13
S57	1	"6720198".pn. and clean\$3 and anode	US-PGPUB; USPAT	OR	ON	2005/04/13 14:04
S58	1	"6720198".pn. and (wiped wiping clean\$3) and anode	US-PGPUB; USPAT	OR	ON	2005/04/13 14:05
S59	1	"6720198"	EPO; JPO; DERWENT	OR	ON	2005/06/24 13:43
S60	1	2003-242835.NRAN.	DERWENT	OR	ON	2005/06/24 12:55
S61	5	"1338673"	EPO; JPO; DERWENT	OR	ON	2005/06/24 14:40
S62	1	2003-647990.NRAN.	DERWENT	OR	ON	2005/06/24 13:43

S63	0	"200301622314"		US-PGPUB; USPAT	OR	ON	2005/06/24 14:40
S64	1	"200301622314"		US-PGPUB; USPAT	OR	ON	2005/06/24 15:32
S65	1	"20040018797"		US-PGPUB; USPAT	OR	ON	2005/06/24 17:06
S66	27	(US-20020110940-\$ or US-20030111666-\$ or US-20030162314-\$ or US-20040018797-\$ or US-20040195965-\$ or US-20040256980-\$ or US-20050057151-\$).did. or (US-3620832-\$ or US-6060826-\$ or US-6188176-\$ or US-6626722-\$ or US-6720198-\$).did. or (EP-1385209-\$ or EP-865229-\$).did. or (JP-07220873-\$ or JP-09078059-\$ or JP-09298089-\$ or JP-11329751-\$ or JP-2001033745-\$ or JP-2002318546-\$ or JP-2002334790-\$).did. or (JP-03000790-\$ or JP-03195795-\$ or JP-06176867-\$ or EP-865229-\$ or WO-200117319-\$ or EP-1338673-\$).did.		US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/24 18:40
S67	8	S66 and (organic same inorganic same (dielectric insulat\$3 isolat\$3))		US-PGPUB; USPAT	OR	ON	2005/06/24 19:21
S68	7	S66 and ((heat\$3 anneal\$3 (uv ultra\$violet (ultra near\$3 violet))) same anode)		US-PGPUB; USPAT	OR	ON	2005/06/24 19:25
S69	7	S66 and ((heat\$3 (thermal near\$3 (treat\$4 process\$3)) anneal\$3 (uv ultra\$violet (ultra near\$3 violet))) same anode)		US-PGPUB; USPAT	OR	ON	2005/06/24 19:26
S70	97	445/24,25.ccls. and organic and (electro\$luminescen\$3 EL OLED (light near\$3 (emitting emission emissive))) and ((heat\$3 (thermal near\$3 (treat\$4 process\$3)) anneal\$3 (uv ultra\$violet (ultra near\$3 violet))) same anode)		US-PGPUB; USPAT	OR	ON	2005/06/24 19:27
S71	678	313/503,504,506,509.ccls. and organic and (electro\$luminescen\$3 EL OLED (light near\$3 (emitting emission emissive))) and ((heat\$3 (thermal near\$3 (treat\$4 process\$3)) anneal\$3 (uv ultra\$violet (ultra near\$3 violet))) same anode)		US-PGPUB; USPAT	OR	ON	2005/06/24 19:29
S72	18	445/24,25.ccls. and organic and (electro\$luminescen\$3 EL OLED (light near\$3 (emitting emission emissive))) and ((heat\$3 (thermal near\$3 (treat\$4 process\$3)) anneal\$3 (uv ultra\$violet (ultra near\$3 violet))) same anode same (dust dirt. impurity impurities clean\$3))		US-PGPUB; USPAT	OR	ON	2005/06/24 19:28
S73	21	445/24,25.ccls. and organic and (electro\$luminescen\$3 EL OLED (light near\$3 (emitting emission emissive))) and ((heat\$3 (thermal near\$3 (treat\$4 process\$3)) anneal\$3 (uv ultra\$violet (ultra near\$3 violet))) same anode same (dust moist moisture dirt impurity impurities clean\$3))		US-PGPUB; USPAT	OR	ON	2005/06/24 19:41

S74	242	313/503,504,506,509.ccls. and organic and (electro\$luminescen\$3 EL OLED (light near3 (emitting emission emissive))) and ((heat\$3 (thermal near3 (treat\$4 process\$3)) anneal\$3 (uv ultra\$violet (ultra near3 violet)))) same anode same (dust moist moisture dirt impurity impurities clean\$3))	US-PGPUB; USPAT	OR	ON	2005/06/24 19:42
S75	5	445/24,25.ccls. and organic and (electro\$luminescen\$3 EL OLED (light near3 (emitting emission emissive))) and (((heat\$3 (thermal near3 (treat\$4 process\$3)) anneal\$3) same (uv ultra\$violet (ultra near3 violet)))) same anode same (dust moist moisture dirt impurity impurities clean\$3))	US-PGPUB; USPAT	OR	ON	2005/06/24 19:41
S76	28	313/503,504,506,509.ccls. and organic and (electro\$luminescen\$3 EL OLED (light near3 (emitting emission emissive))) and (((heat\$3 (thermal near3 (treat\$4 process\$3)) anneal\$3) same (uv ultra\$violet (ultra near3 violet)))) same anode same (dust moist moisture dirt impurity impurities clean\$3))	US-PGPUB; USPAT	OR	ON	2005/06/24 19:42
S77	11650	(organic same (vacuum with (heat\$3 temperature baking calcinat\$3 baked)))	US-PGPUB; USPAT	OR	ON	2005/06/25 17:12
S78	30	(US-20020110940-\$ or US-20030111666-\$ or US-20030162314-\$ or US-20040018797-\$ or US-20040027061-\$ or US-20040195965-\$ or US-20040256980-\$ or US-20050057151-\$).did. or (US-3620832-\$ or US-6060826-\$ or US-6132280-\$ or US-6188176-\$ or US-6620528-\$ or US-6626722-\$ or US-6720198-\$).did. or (EP-1385209-\$ or EP-8652229-\$).did. or (JP-07220873-\$ or JP-09078059-\$ or JP-09298089-\$ or JP-11329751-\$ or JP-2001033745-\$ or JP-2002318546-\$ or JP-2002334790-\$).did. or (JP-03000790-\$ or JP-03195795-\$ or JP-06176867-\$ or EP-8652229-\$ or WO-200117319-\$ or EP-1338673-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/25 17:07
S79	7	S78 and S77	US-PGPUB; USPAT	OR	ON	2005/06/25 17:07
S80	375	(organic same (vacuum with (heat\$3 temperature fired firing baking calcinat\$3 baked))) and 313/503,504,506,509.ccls.	US-PGPUB; USPAT	OR	ON	2005/06/25 17:12
S81	333	((organic with (matter compound material film layer)) same (vacuum with (heat\$3 temperature fired firing baking calcinat\$3 baked))) and 313/503,504,506,509.ccls.	US-PGPUB; USPAT	OR	ON	2005/06/25 17:13
S82	171	((organic with (matter compound material film layer)) same (vacuum near3 (heat\$3 temperature fired firing baking calcinat\$3 baked))) and 313/503,504,506,509.ccls.	US-PGPUB; USPAT	OR	ON	2005/06/25 17:13
S83	141	((organic near3 (matter compound material film layer)) same (vacuum near3 (heat\$3 temperature fired firing baking calcinat\$3 baked))) and 313/503,504,506,509.ccls.	US-PGPUB; USPAT	OR	ON	2005/06/25 17:13